U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	APPL	ICATION AS (Column	FILED -	or Form PTO-8 - PART I (Colum)		SMALL E	NTITY	or	OTHER T	
	FOR	NUMBER		NUMBER E	EXTRA	RATE (\$)	FEE (\$)		RATE (\$)	FEE (\$)
SIC I	EE	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,								
	1.16(a), (b), or (c)) H FEE	<del> </del>	<del></del>	<del></del>						
CFR	1.16(k), (l), or (m))			<del></del>				-		<del></del>
	NATION FEE. . 1.16(0), (p), or (q))							<b>l</b>		·
TAL	CLAIMS	1	minus 20 =			х =		OR	x =	
	R 1.16(I)) ENDENT CLAIMS	_				x =		1 [	x =	
	R 1.16(h))	1	minus 3		cood 100	X =	<del> </del>	1 h	^ <u>-</u>	
2011	CATION CITE	sheets of n	aner the	nd drawings exc application size	e fee due	İ	1	1 1		•
SE.	CATION SIZE	ls \$250 (\$1	25 for sm	hall entity) for ea	ach		1	1		
7 CF	R 1.16(s))	additional 5	50 sheets 41(a)(1)((	or fraction ther 3) and 37 CFR	1.16(s).	1		1 1		
								7 [		
ULT	IPLE DEPENDEN	T CLAIM PRESE	NT (37 CF	R 1.16(J))		`L	<del></del>	-		
lf the	e difference in colu	ımn 1 is less than	zero, ente	er "0" in column 2.	• ,	TOTAL	l	_}	TOTAL	Ļ
	4 DDI 10	A SA NOITA	8.4E.81D.E	ID - PART II						
	,	ATION AS A	MENDE	D-IANI				OR	OTHER	R THAN
21	E	(Column 1)		(Column 2)	(Column 3)	SMAL	ENTITY	<b>-</b>	SMALL	ENTITY
İ	2/1	CLAIMS REMAINING		HIGHEST NUMBER	PRESENT	RATE (\$)	ADDI-	İ	RATE (\$).	ADDI-
۲ľ	1/23/07	AFTER	ì	PREVIOUSLY	EXTRA		TIONAL	1	į.	TIONAL
	′ ′	AMENDMENT	I .	PAID FOR _			1 FFF (S)		l .	
zŀ	Total		Minus	. 00	= ~		FEE.(\$)		×<0 -	FEE (\$
MEN	Total (37 CFR 1.16(ii)	' YO	Minus	<u>38</u>	2	х.	FEE (\$)	OR	x 50 =	FEE (\$
NDWEN	(37 CFR 1.16(I))		Minus Minus	<u>38</u> 3	- 2	\\ \frac{1}{2} \cdot \cd		OR OR	× SU = ×8い =	FEE (\$
MENDMEN	(37 CFR 1.16(I)) Independent (37 CFR 1.16(h))	' YO	Minus	<u>38</u> 3	- 2		=			
AMENDMENT	Independent (37 CFR 1.16(h))  Application Size	Fee (37 CFR 1.16	Minus 5(s))	38 3			=			FEE (\$
AMENDMEN	Independent (37 CFR 1.16(h))  Application Size	· 40	Minus 5(s))	38 3 ENT CLAIM (37 CF		X	=	OR	で TOTAL	FEE (\$
AMENDMEN	Independent (37 CFR 1.16(h))  Application Size	Fee (37 CFR 1.16	Minus 5(s))	38 3 ENT CLAIM (37 CF		x	=	OR	ಸಾಬ =	FEE (\$
AMENDMEN	Independent (37 CFR 1.16(h))  Application Size	Fee (37 CFR 1.16	Minus 5(s))	(Column 2)		X	=	OR	で TOTAL	FEE (\$
AMENDMEN	Independent (37 CFR 1.16(h))  Application Size	Fee (37 CFR 1.16 TION OF MULTIPLE  (Column 1) CLAIMS	Minus 5(s))	(Column 2) HIGHEST	R 1.16(j))	TOTAL ADD'L FEI		OR	で TOTAL	7 UO
<u> </u>	Independent (37 CFR 1.16(h))  Application Size	Fee (37 CFR 1.10 TION OF MULTIPLE  (Column 1) CLAIMS REMAINING AFTER	Minus 5(s))	(Column 2) HIGHEST NUMBER PREVIOUSLY	(Column 3)	X	= = = = = = = = = = = = = = = = = = =	OR OR OR	TOTAL ADD'L FEE	J UO
	processing (1960) Independent (processing (1960)) Application Size FIRST PRESENTA	Fee (37 CFR 1.10 TION OF MULTIPLE  (Column 1) CLAIMS REMAINING	Minus  G(s))  E DEPENDE	(Column 2) HIGHEST NUMBER	(Column 3)	TOTAL ADD'L FEI	ADDI-	OR OR	TOTAL ADD'L FEE	ADD TION
ENT B	(37 CFR 1.16(1)) Independent (37 CFR 1.16(n)) Application Size FIRST PRESENTA  Total (37 CFR 1.16(1))	Fee (37 CFR 1.10 TION OF MULTIPLE  (Column 1) CLAIMS REMAINING AFTER	Minus  S(s))  DEPENDE	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	TOTAL ADD'L FEI	= = = = = = = = = = = = = = = = = = =	OR OR OR	TOTAL ADD'L FEE	ADD TION, FEE (
ENT B	processing (1997) Independent (27 CFR 1.16(n)) Application Size FIRST PRESENTA	Fee (37 CFR 1.10 TION OF MULTIPLE  (Column 1) CLAIMS REMAINING AFTER	Minus  G(s))  E DEPENDE	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	TOTAL ADD'L FEI	ADDI-	OR OR	TOTAL ADD'L FEE	ADD TION
MENDMENT B	Total  proper (a)  frependent  proper (a)  Application Size  FIRST PRESENTA  Total  proper (a)  todependent  proper (a)  todependent  propendent  propendent  propendent	Fee (37 CFR 1.10 TION OF MULTIPLE  (Column 1) CLAIMS REMAINING AFTER	Minus  DEPENDE  Minus  Minus	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	TOTAL ADD'L FEI	ADDI-TIONAL FEE (\$	OR OR OR	TOTAL ADD'L FEE	ADD TION, FEE (
ENT B	Total (37 CFR 1.16(1))  Application Size  FIRST PRESENTA  Total (37 CFR 1.16(1))  Independent (37 CFR 1.16(1))  Application Size	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus  Minus  Minus  Minus	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	TOTAL ADD'L FEI	ADDI-TIONAL FEE (\$	OR OR OR	TOTAL ADD'L FEE	ADD TION, FEE (
MENDMENT B	Total (37 CFR 1.16(1))  Application Size  FIRST PRESENTA  Total (37 CFR 1.16(1))  Independent (37 CFR 1.16(1))  Application Size	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus  Minus  Minus  Minus	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	TOTAL ADD'L FEI	ADDI-TIONAL FEE (\$	OR OR OR OR	TOTAL ADD'L FEE	ADD TION, FEE (

""If the "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, use including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.